

Common Sense Initiative, Automobile Manufacturing Sector

***U.S. Automobile Assembly Plants and Their Communities:
Environmental Economic, and Demographic Profile***

**Part III: Automobile/Light Duty Truck Assembly
Plant-Community Profiles**

**49. Chrysler Corp.
Toledo, OH (#2)**

December 1997

Contents and Guidelines for Use

Users of this profile should carefully review the description of methods, data limitations, and guidelines for use and interpretation of the data presented in Part I of the report.

Contents:

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Plant Location, Database Identification Numbers, 1994 Production and Employment
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Demographic Characteristics (maps)

General Guidelines for Use

Efforts have been made to ensure that the data presented here are accurate. The Project Team could not independently verify data accuracy in all cases, however, and some errors may remain. The following is a partial list of factors that should be considered in using these profiles:

1. Current releases presented in this report represent only some of the contamination sources in a given area. Data on historical releases (prior to 1991) were not included, and releases from non-assembly plant emission sources were identified only through the Toxics Release Inventory (TRI). TRI data do not cover all sources of releases. Considering only TRI data for a given community may mis-state the relative contribution of plants and their neighboring TRI facilities to an area's total releases.
2. Care must be taken to distinguish true changes over time in environmental releases from apparent changes, due, for example, to changes in the scope of reporting requirements.
3. TRI data are often based on engineering estimates and are reported on an annual basis. Data on releases over shorter time frames are not available.
4. TRI, the Biennial Report and other databases do not include all substances and environmental releases of concern.

Notes on Comparisons Across Facilities

1. The following factors can affect an assembly plant's environmental profile, among other things: the number of vehicles produced, plant age, process equipment age, and vehicle size and configuration.
2. Some plants are highly-integrated, performing some parts and all assembly steps in-house. Others obtain parts from other manufacturing facilities, or share assembly operations with another plant.
3. States differ in how they define hazardous waste and how they treat recycled wastes and small quantity generators. Therefore, data on quantities of BRS wastes generated may not be comparable for plants located in different states.
4. Area-wide averages for economic and demographic characteristics may be better or worse measures of the plant's immediate community, depending on the specific location of a plant within the reporting area.

Plant-Community Profile:
Chrysler Corp.
Toledo OH

12/2/97

LOCATION	Address	4000 Stickney Ave., Toledo OH 43657		DESCRIPTION	Produced Dodge Dakota, Jeep Wrangler and Cherokee in 1994.	
	Lat/Long:	latitude (degrees N) 41 41' 44"			Vehicles transferred to Chrysler Jeep Parkway Toledo plant for painting.	
		longitude (degrees W) 83 31' 39"				
	County:	Lucas	MSA:	Toledo OH	ID NUMBERS	RCRA ID
	Other counties within 3 miles of plant:		Monroe, Wood		AIRS ID	
OPERATIONS					NPDES ID	
					TRI	43612CHRY54000S
		Production	Employment			
	Calendar Year: 1991	1,494	[included with			
	1992	1,494	Jeep Parkway			
	1993	86,238	plant employment]			
	1994	141,855				

PLANT ENVIRONMENTAL PROFILE

RCRA BIENNIAL REPORT

<i>Waste Code(s)</i>	<i>Wastewater?</i>	<i>Physical Form</i>	<i>Source</i>	<i>Mgd. On/Off-Site</i>	<i>Management Method</i>	<i>Quantity Generated (tons)</i>	<i>Quantity Shipped (tons)</i>	<i>Quantity Mgd. On-Site (tons)</i>
<i>1991</i>								
D001 (ignitable)	?	Not rep't	Not rep't	Off	Not rep't	0.4	0.4	0.0
D001 (ignitable)	?	Not rep't	Not rep't	Off	Not rep't	1.1	1.1	0.0
D001 (ignitable)	?	Not rep't	Not rep't	Off	Not rep't	0.5	0.5	0.0
D001(ignit) D018 (benzene) D039	?	Not rep't	Not rep't	Off	Not rep't	0.3	0.3	0.0
D018 (benzene)	?	Not rep't	Not rep't	Off	Not rep't	1.8	1.8	0.0
F002 (halog. solvents)	?	Not rep't	Not rep't	Off	Not rep't	1.2	1.2	0.0
TOTAL - 1991						5.2	5.2	0.0
<i>1993</i>								
D001 (ignitable)	?	Not rep't	Not rep't	Off	Not rep't	3.7	3.7	0.0
D001 (ignitable)	?	Not rep't	Not rep't	Off	Not rep't	0.8	0.8	0.0
D001 (ignitable)	?	Not rep't	Not rep't	Off	Not rep't	3.9	3.9	0.0
D001(ignitable) D018 (benzene)	?	Not rep't	Not rep't	Off	Not rep't	3.4	3.4	0.0
D001(ignitable) D018 (benzene)	?	Not rep't	Not rep't	Off	Not rep't	1.4	1.4	0.0
D001, D006, D007, D008, F003, F005	?	Not rep't	Not rep't	Off	Not rep't	0.2	0.2	0.0
D001, D018, D039	?	Not rep't	Not rep't	Off	Not rep't	0.8	0.8	0.0
D009 (mercury)	?	Not rep't	Not rep't	Off	Not rep't	0.0	0.0	0.0
F002 (halog. solvents)	?	Not rep't	Not rep't	Off	Not rep't	0.6	0.6	0.0
F003, F005 (nonhalog solvents)	?	Not rep't	Not rep't	Off	Not rep't	0.3	0.3	0.0
TOTAL - 1993						15.1	15.1	0.0

TOXICS RELEASE INVENTORY

<i>Total lbs of TRI chemicals:</i>	<i>Air-Fugitive Emissions</i>	<i>Air-Stack Emissions</i>	<i>Total Releases</i>	<i>Discharge to POTW</i>	<i>Off-Site Energy Recovery</i>	<i>Off-Site Recycling</i>	<i>Off-Site Treatment</i>	<i>Off-Site Disposal</i>	<i>Total Transfers</i>
1991	1	0	1	0	0	0	0	0	0
1992	17	15	32	0	38	4	0	0	42
1993	1,406	1,155	2,561	0	606	4	0	8	618
1994	711	531	1,242	0	581	1	0	0	582

Lbs. per vehicle produced:

1991
1992
1993
1994

[TRI emissions and production included in calculation of lbs. per vehicle produced for Chrysler Jeep Parkway Toledo plant.]

Plant-Community Profile:
Chrysler Corp.
Toledo OH

12/2/97

PLANT ENVIRONMENTAL PROFILE (continued)

1994 TRI Emissions/Releases by Chemical (lbs.)

Chemical Name	Air-Fugitive Emissions	Air-Stack Emissions	Total Releases	Discharge to POTW	Off-Site Energy Recovery	Off-Site Recycling	Off-Site Treatment	Off-Site Disposal	Total Transfers
METHANOL	640	430	1,070	0	31	1	0	0	32
BENZENE	23	100	123	0	220	0	0	0	220
ETHYLENE GLYCOL	48	1	49	0	330	0	0	0	330
TOTAL	711	531	1,242	0	581	1	0	0	582

VOC/NOx Emissions:
(lbs/year)

	VOCs	NOx
1990	NA	NA
1991	NA	NA
1992	4,420	NA
1993	10,360	NA
1994	19,000	NA

**Plant-Community Profile:
Chrysler Corp.
Toledo OH**

12/2/97

COMMUNITY ENVIRONMENTAL PROFILE

TRI Chemical Releases & Transfers from Sources Within 3 Miles of Auto/LDT Plant (lbs.)

<i>Facility (w. map #)</i>	<i>Air-Fugitive Emissions</i>	<i>Air-Stack Emissions</i>	<i>Total Releases</i>	<i>Discharge to POTW</i>	<i>Off-Site Transfers</i>	<i>Total Transfers</i>
1 HEIDTMAN STEEL PRODS. INC.	0	250	250	0	246,000	246,000
2 DIAL CORP.	0	0	0	0	0	0
3 NESTE RESINS CORP.	4,313	888	5,201	0	15,928	15,928
4 DOEHLER-JARVIS L.P.	11	6	17	23	166,807	166,830
5 NATIONWIDE COIL COATING CO.	128,025	296,855	424,880	5	48,062	48,067
6 DU PONT C&P TOLEDO	0	0	0	0	0	0
7 TELEDYNE CAE	0	0	0	0	0	0
8 L & F PRODS.	1,230	8,910	10,140	3,070	0	3,070
9 PERSTORP POLYOLS INC.	8,434	92,100	100,539	18,770	0	18,770
10 CITY AUTO STAMPING CO. INC.	0	0	0	0	0	0
11 U.S. REDUCTION CO.	5	661	666	10	122	132
12 P & J IND. INC.	0	0	0	0	0	0
13 P & J IND. INC.	0	0	0	250	1,800	2,050
14 TEXTILEATHER CORP. TOLEDO PL.	267,565	257,265	525,105	275	309,610	309,885
15 YARDER MFG. CO.	0	61,380	61,380	0	3,960	3,960
17 INTERSTATE METAL PROCESSING	0	0	0	0	0	0
18 L & L POLISHING & PLATING INC.	0	0	0	250	1,400	1,650
19 MOORE CHROME PRODS. CO.	0	0	0	0	0	0
20 TOLEDO COKE CORP.	0	0	0	0	0	0
21 CHRYSLER CORP. TOLEDO PLANT II	131,763	1,222,349	1,354,112	73,858	340,568	414,426
22 LIBBEY GLASS INC.	0	0	4	186	5,124	5,310
23 HOOSIER MAGNETICS INC. TOLEDO	5	0	6	39	800	839
24 NABISCO BISCUIT CO.	0	0	0	0	0	0
25 DOLPHIN PAINT & CHEMICAL CO.	250	750	1,000	0	0	0
26 SPARTAN CHEMICAL CO. INC.	1,760	0	1,760	1,750	0	1,750
Total	543,361	1,941,414	2,485,060	98,486	1,140,181	1,238,667

**Air Quality Attainment Status
(as of 1994)***

ozone - nonattainment (moderate)*
carbon monoxide - attainment or unclassifiable
particulates - unclassifiable
lead - unclassifiable
NO2 - cannot be classified or better than national standards
SO2 - nonattainment - primary

* redesignated attainment effective 8/1/95 (60 FR 39115)

**Plant-Community Profile:
Chrysler Corp.
Toledo OH**

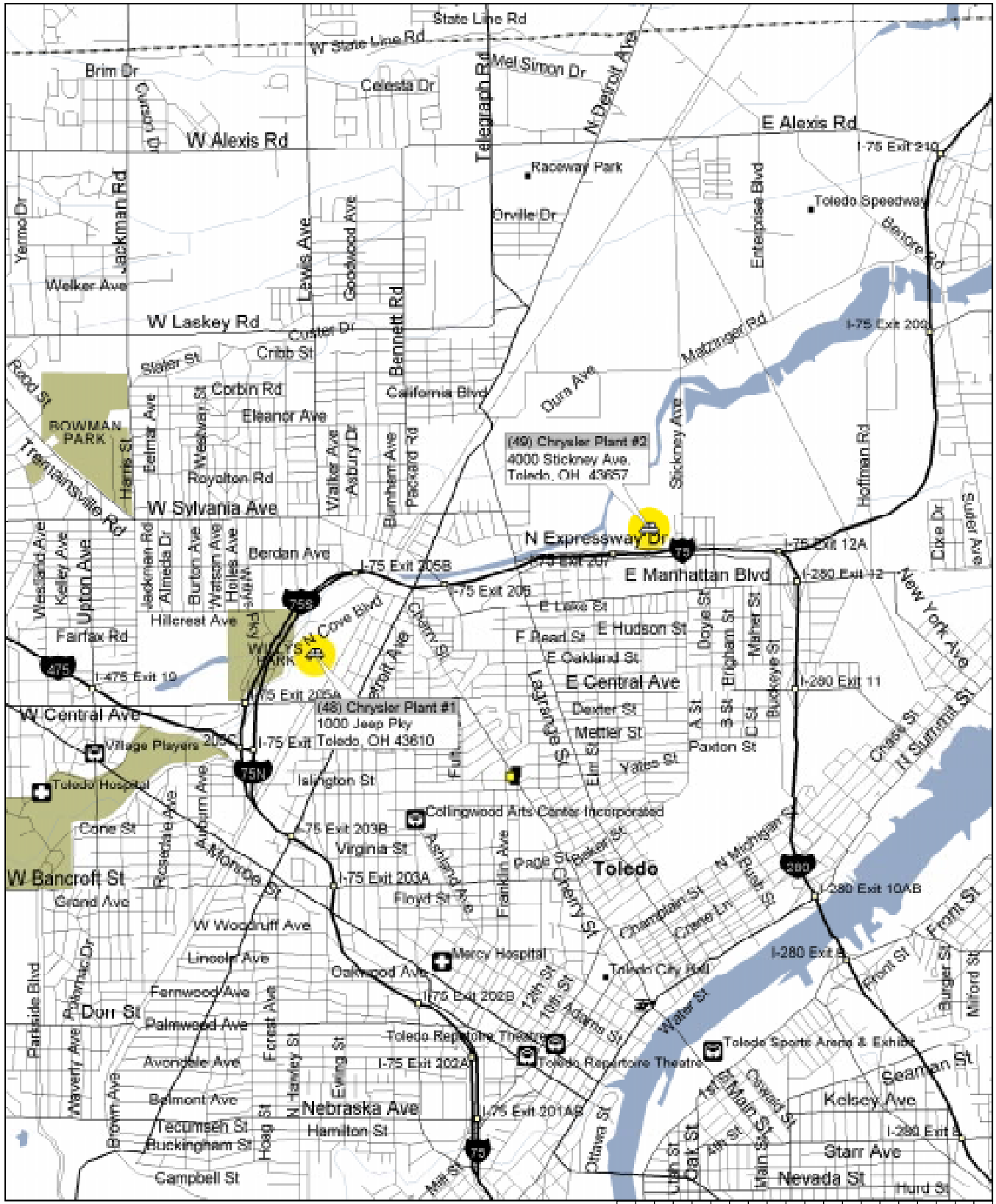
12/2/97

COMMUNITY DEMOGRAPHIC AND ECONOMIC CHARACTERISTICS

	<i>Census Block</i>	<i>0-1 Mile</i>	<i>0-3 Miles</i>	<i>1-3 Miles</i>	<i>3-5 Miles</i>	<i>County</i>	<i>State</i>	<i>U.S.</i>
Total Population (1994)	NA	NA	NA	NA	NA	457,635	11,102,268	260,340,990
Total Population (1990)	354	20,552	135,802	115,250	166,396	462,361	10,847,115	248,709,873
% Change 1990-1994	NA	NA	NA	NA	NA	-1	2	5
Total Area (sq. mi.) (1990)	<1	3.1	28.2	25.1	50.2	340.4	40,952.6	3,536,278.1
Population/sq. mi. (land area) (1990)	1,196	6,630	4,816	4,592	3,315	1,358	265	70
Median Household Income (1994)						NA	31,855	32,264
Median Household Income (1989)						28,245	28,706	30,056
% Change 1979-1989 (constant \$)						-5	-4	7
% Change 1989-1994 (constant \$)						NA	11	7
Per Capita Personal Income (1993)						20,188	19,696	20,800
Per Capita Personal Income (1989)						17,324	16,644	17,690
% Change 1989-1993 (current \$)						17	18	18
Minority Percentage (1990)	54	57	39	35	12	17	12	20
Pct. of Households Below Poverty Level (1989)	45	31	31	35	22	32	24	20
Pct. Not Completing High School (1990)	63	30	29	29	21	23	23	25
Total Employment (1994) (civilian nonfarm)						229,109	5,537,000	131,056,000
Unemployment Rate (1994)						6	6	6
Manufacturing Employment (1993)						35,577	1,046,039	18,183,381
Mfgr. as % Total Employment (1993)						18	25	19
Manufacturing Employment (1992)						NA	1,046,000	18,253,000
Production Workers (1992)						NA	681,000	11,654,000
% Change in Mfgr. Employment 1987-1992						NA	-5	-4
Assembly Plant as % Total Mfgr. Workers						15		

Data sources used were not always complete or current.
Attempts have been made to verify data, but errors may still exist.

Toledo, OH, Chrysler Plants



Microsoft, Expedia.

Streets98

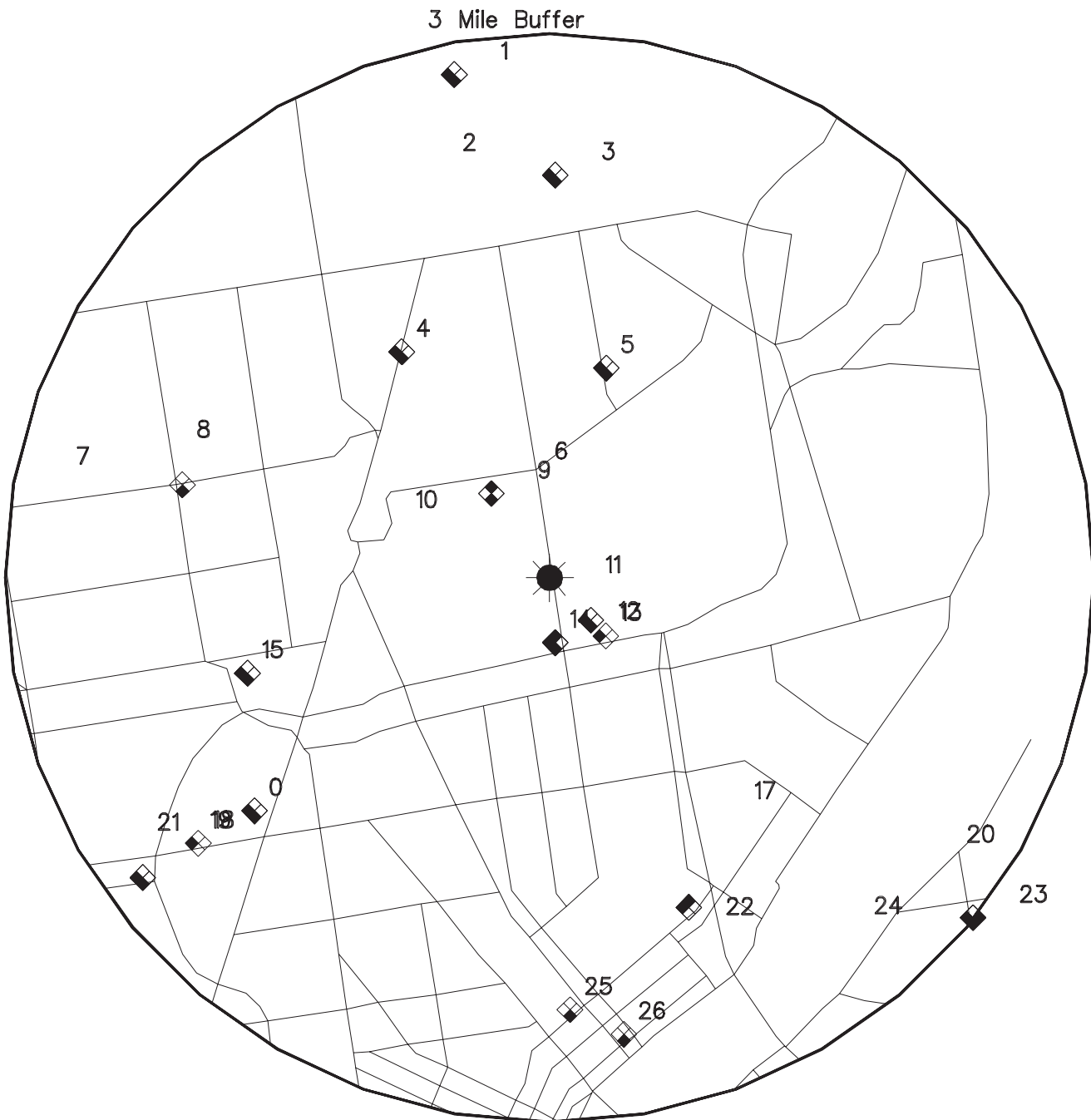
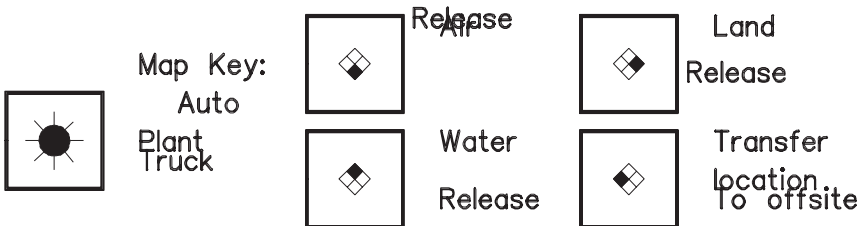
CHRYSLER CORP
 4000 STICKNEY AVE
 TOLEDO OH
 Tri Number: 43612CHRY54000S

Map #	SIC	Name	Address	City	State
0	3711	CHRYSLER MOTORS CORP. TOLEDO ASSEMBLY PLANT II	4000 STICKNEY AVE.	TOLEDO	OH
1	3399	HEIDTMAN STEEL PRODS. INC.	640 LAVOY RD.	ERIE	MI
2	2841	DIAL CORP.	6120 NORTH DETROIT AVE.	TOLEDO	OH
3	2821	NESTE RESINS CORP.	6175 AMERICAN RD.	TOLEDO	OH
4	3363	DOEHLER-JARVIS L.P.	5400 N. DETROIT AVE.	TOLEDO	OH
5	3479	NATIONWIDE COIL COATING CO.	5201 ENTERPRISE BLVD.	TOLEDO	OH
6	2869	DU PONT C&P TOLEDO	710 MATZINGER	TOLEDO	OH
7	3764	TELEDYNE CAE	1330 LASKEY RD. P.O. BOX 6971	TOLEDO	OH
8	2842	L & F PRODS.	4934 LEWIS AVE.	TOLEDO	OH
9	2869	PERSTORP POLYOLS INC.	600 MATZINGER	TOLEDO	OH
10	3465	CITY AUTO STAMPING CO. INC.	4510 LINT AVE.	TOLEDO	OH
11	3341	U.S. REDUCTION CO.	3838 CECELIA ST.	TOLEDO	OH
12	3471	P & J IND. INC.	1155 EXPRESSWAY DR. N.	TOLEDO	OH
13	3471	P & J IND. INC.	1270 PROGRESS AVE.	TOLEDO	OH
14	2295	TEXTILEATHER CORP. TOLEDO PL.	3729 TWINING ST.	TOLEDO	OH
15	3499	YARDER MFG. CO.	722 PHILLIPS AVE.	TOLEDO	OH
17	3471	INTERSTATE METAL PROCESSING	810 CHICAGO ST.	TOLEDO	OH
18	3471	L & L POLISHING & PLATING INC.	960 W. CENTRAL AVE.	TOLEDO	OH
19	3471	MOORE CHROME PRODS. CO.	1102 W. CENTRAL AVE.	TOLEDO	OH
20	3312	TOLEDO COKE CORP.	2563 FRONT ST.	TOLEDO	OH
21	3711	CHRYSLER CORP. TOLEDO PLANT II	1000 JEEP PKY.	TOLEDO	OH
22	3229	LIBBEY GLASS INC.	940 ASH ST.	TOLEDO	OH
23	3264	HOOSIER MAGNETICS INC. TOLEDO	700 N. WHEELING ST.	TOLEDO	OH
24	2041	NABISCO BISCUIT CO.	2221 FRONT ST.	TOLEDO	OH
25	2891	DOLPHIN PAINT & CHEMICAL CO.	922 LOCUST ST.	TOLEDO	OH
26	2840	SPARTAN CHEMICAL CO. INC.	110 N. WESTWOOD AVE.	TOLEDO	OH

AREA WIDE 1994 TRI EMISSION PROFILE

CHRYSLER CORP
LUCAS COUNTY, Ohio

Latitude: 41 41 44
Longitude: 83 31 44



Number without a Symbol denotes no reported emissions over 0.5 pounds per year

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
NESTE RESINS CORP.			SIC DESCRIPTION:	PLSTC MAT./SYN RESINS/NV ELAST			MAP LOCATION NO:	3
6175 AMERICAN RD. TOLEDO	OH 43612		SIC CODE: 2821					
FORMALDEHYDE	2,000	51	0	0	2,051	0	6,126	6,126
METHANOL	750	750	0	0	1,500	0	0	0
PHENOL	1,563	87	0	0	1,650	0	9,802	9,802
SUBTOTALS	4,313	888	0	0	5,201	0	15,928	15,928
DOEHLER-JARVIS L.P.			SIC DESCRIPTION:	ALUMINUM DIE CASTING			MAP LOCATION NO:	4
5400 N. DETROIT AVE. TOLEDO	OH 43612 3514		SIC CODE: 3363					
ALUMINUM (FUME OR DUST)	5	0	0	0	5	0	31,800	31,800
COPPER	1	1	0	0	2	18	125,007	125,025
CHLORINE	5	5	0	0	10	0	0	0
MANGANESE COMPOUNDS	0	0	0	0	0	5	10,000	10,005
SUBTOTALS	11	6	0	0	17	23	166,807	166,830

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
CHRYSLER CORP TRI NO: 43612CHRYS4000S

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
<div> <div>NATIONWIDE COIL COATING CO. INC.</div> <div>5201 ENTERPRISE BLVD. TOLEDO</div> <div>OH 43612</div> </div> <div> <div>SIC DESCRIPTION: METAL COATING & ALLIED SERVIC</div> <div>SIC CODE: 3479</div> </div> <div> <div>MAP LOCATION NO:</div> <div>5</div> </div>								
N-BUTYL ALCOHOL	2,015	5,464	0	0	7,479	0	0	0
METHYL ETHYL KETONE	49,495	83,837	0	0	133,332	0	42,657	42,657
NAPHTHALENE	2,542	6,894	0	0	9,436	0	0	0
1,2,4-TRIMETHYLBENZENE	508	1,379	0	0	1,887	0	0	0
ETHYLBENZENE	4,688	12,714	0	0	17,402	0	0	0
METHYL ISOBUTYL KETONE	1,317	3,573	0	0	4,890	0	0	0
TOLUENE	13,335	36,165	0	0	49,500	0	0	0
XYLENE (MIXED ISOMERS)	16,179	43,879	0	0	60,058	0	0	0
CHROMIUM COMPOUNDS	0	0	0	0	0	5	5,405	5,410
GLYCOL ETHERS	37,946	102,950	0	0	140,896	0	0	0
SUBTOTALS	128,025	296,855	0	0	424,880	5	48,062	48,067
<div> <div>DU PONT C&P TOLEDO</div> <div>710 MATZINGER TOLEDO</div> <div>OH 43612</div> </div> <div> <div>SIC DESCRIPTION: INDUST. ORGANIC CHEMICALS NEC</div> <div>SIC CODE: 2869</div> </div> <div> <div>MAP LOCATION NO:</div> <div>6</div> </div>								
SUBTOTALS	0	0	0	0	0	0	0	0
<div> <div>TELEDYNE CAE</div> <div>1330 LASKEY RD. P.O. BOX 6971 TOLEDO</div> <div>OH 43612 0971</div> </div> <div> <div>SIC DESCRIPTION: SPACE PROPULSION UNITS & PARTS</div> <div>SIC CODE: 3764</div> </div> <div> <div>MAP LOCATION NO:</div> <div>7</div> </div>								
SUBTOTALS	0	0	0	0	0	0	0	0

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
CHRYSLER CORP TRI NO: 43612CHRY4000S

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
U.S. REDUCTION CO. 3838 CECELIA ST. TOLEDO	OH 43608							
CHROMIUM	0	5	0	0	5	5	5	10
COPPER	5	5	0	0	10	5	117	122
CHLORINE	0	651	0	0	651	0	0	0
SUBTOTALS	5	661	0	0	666	10	122	132
P & J IND. INC. 1155 EXPRESSWAY DR. N. TOLEDO	OH 43608							
SUBTOTALS	0	0	0	0	0	0	0	0
P & J IND. INC. 1270 PROGRESS AVE. TOLEDO	OH 43612							
NICKEL	0	0	0	0	0	250	1,800	2,050
SUBTOTALS	0	0	0	0	0	250	1,800	2,050

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
CHRYSLER CORP TRI NO: 43612CHRYS4000S

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
CHRYSLER CORP. TOLEDO ASSEMBLY PLANT I			SIC DESCRIPTION:	MOTOR VEHICLES & CAR BODIES			MAP LOCATION NO:	
1000 JEEP PKY. TOLEDO	OH 43612		SIC CODE: 3711					
FORMALDEHYDE	1,200	12,000	0	0	13,200	0	837	837
METHANOL	22,000	190,000	0	0	212,000	0	95,379	95,379
N-BUTYL ALCOHOL	25,000	260,000	0	0	285,000	0	17,863	17,863
BENZENE	28	130	0	0	158	0	5	5
METHYL ETHYL KETONE	13,000	740	0	0	13,740	0	740	740
1,2,4-TRIMETHYLBENZENE	9,100	97,000	0	0	106,100	0	6,834	6,834
ETHYLBENZENE	6,100	65,000	0	0	71,100	0	4,691	4,691
ETHYLENE GLYCOL	35	1	0	0	36	240	0	240
METHYL ISOBUTYL KETONE	7,900	69,000	0	0	76,900	0	36,081	36,081
XYLENE (MIXED ISOMERS)	45,000	440,000	0	0	485,000	0	108,801	108,801
LEAD	0	3	0	0	3	28	31,030	31,058
HYDROCHLORIC ACID	0	1	0	0	1	0	0	0
NITRIC ACID	0	430	0	0	430	0	0	0
GLYCOL ETHERS	2,400	88,000	0	0	90,400	73,000	1,411	74,411
MANGANESE COMPOUNDS	0	0	0	0	0	150	4,700	4,850
NICKEL COMPOUNDS	0	0	0	0	0	280	3,400	3,680
ZINC COMPOUNDS	0	44	0	0	44	160	28,796	28,956
SUBTOTALS	131,763	1,222,349	0	0	1,354,112	73,858	340,568	414,426

LIBBEY GLASS INC.

SIC DESCRIPTION:
SIC CODE: 3229

PRESSED & BLOWN GLASS & GWARE

MAP LOCATION NO:

22

940 ASH ST.
TOLEDO

OH 43611

CADMIUM COMPOUNDS	0	0	1	0	1	13	2,315	2,328
LEAD COMPOUNDS	0	0	3	0	3	173	2,809	2,982
SUBTOTALS	0	0	4	0	4	186	5,124	5,310

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
 CHRYSLER CORP TRI NO: 43612CHRYS4000S

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
HOOSIER MAGNETICS INC. TOLEDO PLANT 700 N. WHEELING ST. TOLEDO OH 43605			SIC DESCRIPTION: SIC CODE: 3264	PORCELAIN ELECTRICAL SUPPLIES	MAP LOCATION NO:	23		
HYDROCHLORIC ACID	5	0	0	0	5	0	0	0
BARIUM COMPOUNDS	0	0	0	1	1	39	800	839
SUBTOTALS	5	0	0	1	6	39	800	839
NABISCO BISCUIT CO. 2221 FRONT ST. TOLEDO OH 43605			SIC DESCRIPTION: SIC CODE: 2041	FLOUR & OTHER GRAIN MILL PROD	MAP LOCATION NO:	24		
SUBTOTALS	0	0	0	0	0	0	0	0
DOLPHIN PAINT & CHEMICAL CO. 922 LOCUST ST. TOLEDO OH 43604 1633			SIC DESCRIPTION: SIC CODE: 2891	ADHESIVES AND SEALANTS	MAP LOCATION NO:	25		
TOLUENE	250	750	0	0	1,000	0	0	0
SUBTOTALS	250	750	0	0	1,000	0	0	0

1994 TRI EMISSIONS (LB/YEAR) AT FACILITIES WITHIN THREE MILES OF
 CHRYSLER CORP TRI NO: 43612CHRY4000S

Chemical Name	Air Fugitive (Non-Point Source) Emissions	Air Stack (Point Source) Emissions	Discharge to Surface Water	On-Site Land Disposal	TOTAL RELEASES	Discharge to POTW	Transfer	TOTAL TRANSFERS
SPARTAN CHEMICAL CO. INC.			SIC DESCRIPTION:			MAP LOCATION NO:		
110 N. WESTWOOD AVE.			SIC CODE: 2840			26		
TOLEDO			OH 43604					
FORMALDEHYDE	250	0	0	0	250	250	0	250
DIBUTYL PHTHALATE	5	0	0	0	5	250	0	250
HYDROCHLORIC ACID	750	0	0	0	750	250	0	250
PHOSPHORIC ACID	5	0	0	0	5	250	0	250
GLYCOL ETHERS	750	0	0	0	750	750	0	750
SUBTOTALS	1,760	0	0	0	1,760	1,750	0	1,750

Chrysler Corporation

Toledo 2 Lucas County, Ohio

Latitude: 41 41 44 N
Longitude: 83 33 56 W

MAP KEY:

- County Boundaries
- Inter State Highway
- US Highway
- Rail Road
- One Mile
- Three Miles
- Five Miles

POPULATION DENSITY / SQ. MILE

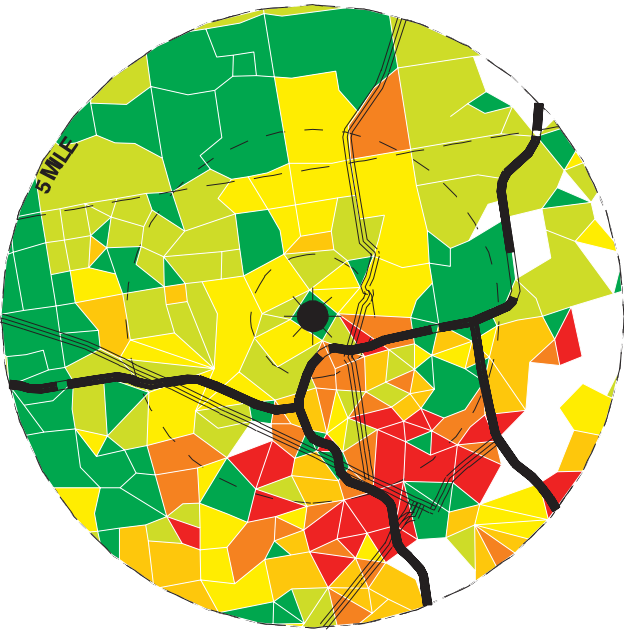
- Greater than 10000
- 1000 - 10000
- 100 - 1000
- 10-100
- 1-10

Minority, poverty, and High School Incomplete percentages

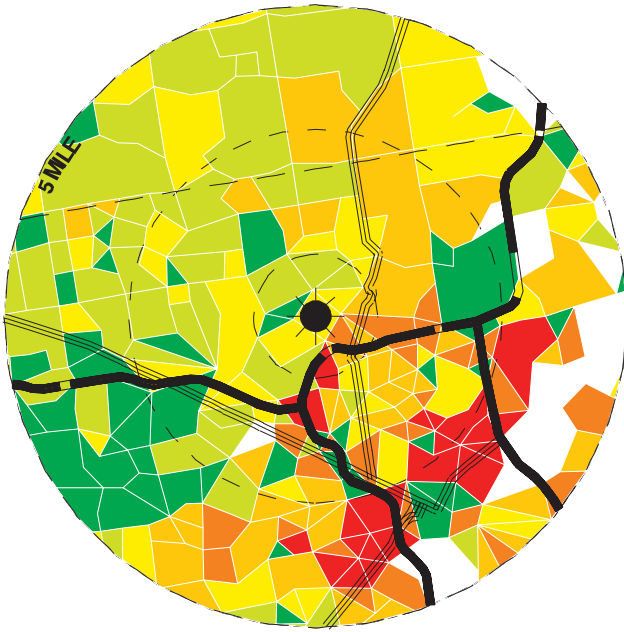
- Greater than 50
- 40 - 50
- 30 - 40
- 20 - 30
- 10 - 20
- 0 - 10



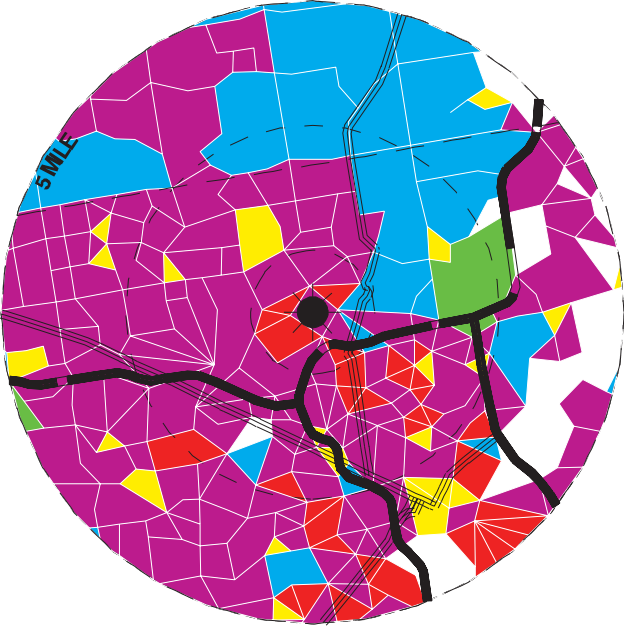
Percentage of Total Population Below Poverty Level



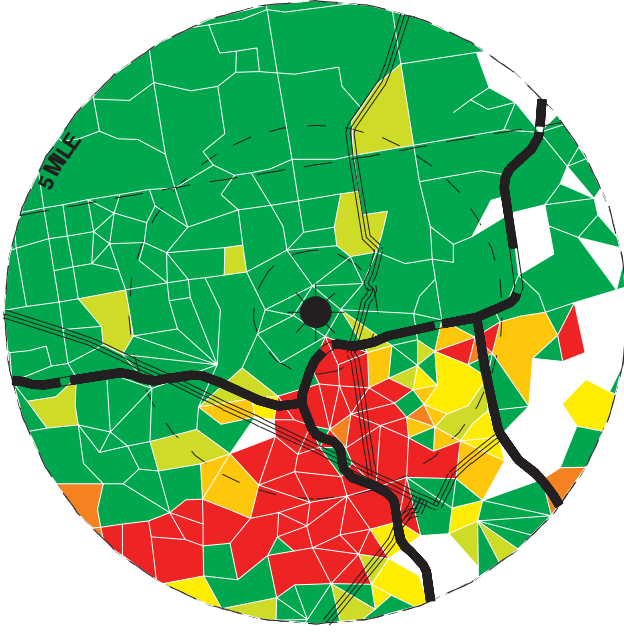
Percentage of Population not Completing High School



Population Density People Per Sq. Mile

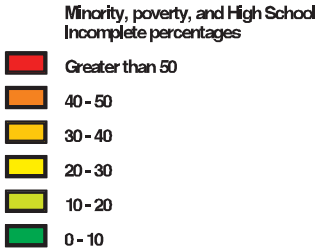


Minority Population Percent of Total Population

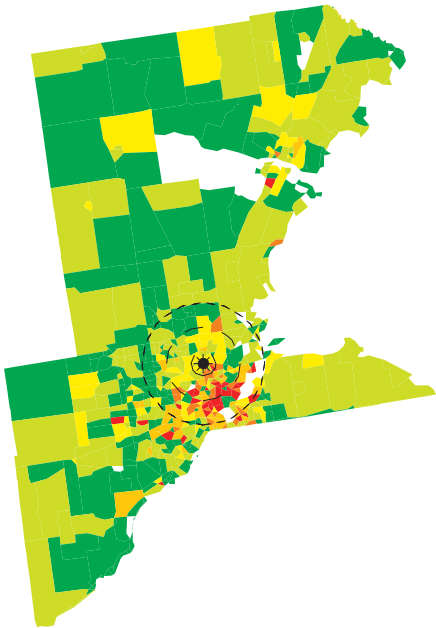


Chrysler Corporation Toledo 2 Lucas County, Ohio

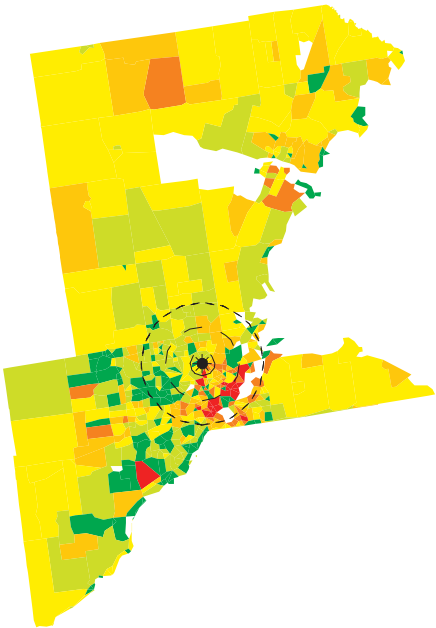
Latitude: 41 41 44 N
Longitude: 83 33 56 W



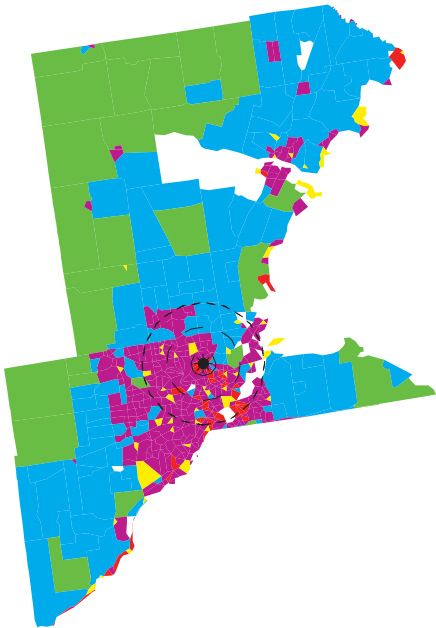
Percentage of Total Population Below Poverty Level



Percentage of Population not Completing High School



Population Density
People Per Sq. Mile



Minority Population
Percent of Total Population

